OM protein - protein search, using sw model

             GenCore version 5.1.6
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Run on: April 16, 2005, 05:19:07 ; Search time 34 Seconds
                                 (without alignments)
                                 20.550 Million cell updates/sec

Title: US-09-018-194-4
Perfect score: 57
Sequence: 1 CVGSNKGAIC 10

Scoring table: BLOSUM62
               Gapop 10.0 , Gapext 0.5

Searched: 306091 seqs, 69870781 residues

Total number of hits satisfying chosen parameters: 306091

Minimum DB seq length: 0
Maximum DB seq length: 2000000000

Post-processing: Minimum Match 0%
                 Maximum Match 100%
                 Listing first 45 summaries

Database :   Pending_Patents_AA_New:*
               1: /cgn2_6/ptodata/2/paa/PCT_NEW_COMB.pep:*
               2: /cgn2_6/ptodata/2/paa/US06_NEW_COMB.pep:*
               3: /cgn2_6/ptc
               4: /cgn2_6/ptc
               5: /cgn2_6/ptc
               6: /cgn2_6/ptc
               7: /cgn2_6/ptc
               8: /cgn2_6/ptc

       Pred. No. is the number c
       score greater than or equ
       and is derived by analysi

Result No.	Score	% Match	Query Match Length	DE
1	39	68.4	10	
2	39	68.4	10	
3	39	68.4	10	
4	39	68.4	10	
5	39	68.4	10	
6	39	68.4	10	
7	39	68.4	12	
8	39	68.4	14	
9	39	68.4	14	
10	39	68.4	14	
11	39	68.4	24	
12	39	68.4	24	
13	39	68.4	35	
14	39	68.4	35	
15	39	68.4	38	
16	39	68.4	38	
17	39	68.4	40	
18	39	68.4	40	
19	39	68.4	40	
20	39	68.4	40	
21	39	68.4	40	
22	39	68.4	40	
23	39	68.4	40	
24	39	68.4	40	
25	39	68.4	40	
26	39	68.4		
27	39	68.4		
28	39	68.4		
29	39	68.4		
30	39	68.4		
31	39	68.4		
32	39	68.4		
33	39	68.4		
34	39	68.4		
35	39	68.4		
36	39	68.4		
37	39	68.4		
38	39	68.4		
39	39	68.4		
40	39	68.4		
41	39	68.4		
42	39	68.4		
43	39	68.4		
44	39	68.4		
45	39	68.4		

OM protein - protein search, using sw model

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Run on: April 16, 2005, 05:07:37 ; Search time 489 Seconds
(without alignments)
23.886 Million cell updates/sec

Title: US-09-018-194-4
Perfect score: 57
Sequence: 1 CVGSNKGAIC 10

Scoring table: BLOSUM62
Gapop 10.0 , Gapext 0.5

Searched: 6959266 seqs, 1168006243 residues

Total number of hits satisfying chosen parameters: 6959266

Minimum DB seq length: 0
Maximum DB seq length: 2000000000

Post-processing: Minimum Match 0%
Maximum Match 100%
Listing first 45 summaries

Database :   Pending_Patents AA_Main:*

Result No.	Score	% Query Match	Length
1	57	100.0	10
2	57	100.0	10
3	57	100.0	10
4	43	75.4	123
5	43	75.4	123
6	40	70.2	125
7	39	68.4	8
8	39	68.4	8
9	39	68.4	8
10	39	68.4	9
11	39	68.4	9
12	39	68.4	9
13	39	68.4	9
14	39	68.4	10
15	39	68.4	10
16	39	68.4	10
17	39	68.4	10
18	39	68.4	10
19	39	68.4	10
20	39	68.4	10
21	39	68.4	10
22	39	68.4	10
23	39	68.4	10
24	39	68.4	10
25	39	68.4	10
26	39	68.4	10
27	39	68.4	10
28	39	68.4	10
29	39	68.4	10
30	39	68.4	10
31	39	68.4	10
32	39	68.4	10
33	39	68.4	10
34	39	68.4	10
35	39	68.4	10
36	39	68.4	10
37	39	68.4	10
38	39	68.4	10
39	39	68.4	10
40	39	68.4	10
41	39	68.4	10
42	39	68.4	10
43	39	68.4	10
44	39	68.4	10
45	39	68.4	10

RESULT 1
US-09-018-194-4
; Sequence 4, Application US/09018194
; GENERAL INFORMATION:
APPLICANT: Gilchrest, Barbara A.
APPLICANT: Yaar, Mina
APPLICANT: Eller, Mark
TITLE OF INVENTION: METHODS OF INDUCING HAIR GROWTH AND
TITLE OF INVENTION: COLORATION
NUMBER OF SEQUENCES: 10
CORRESPONDENCE ADDRESS:
ADDRESSEE: Hamilton, Brook, Smith & Reynolds, P.C.
STREET: Two Militia Drive
CITY: Lexington
STATE: Massachusetts
COUNTRY: USA
ZIP: 02173
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk

Pre
sco:
and

to have a
being printed,
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